

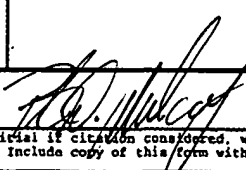
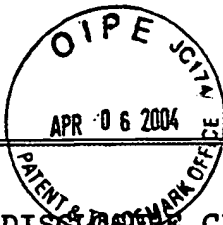


Form PTO-1449				ATTY DOCKET NO. 1403-0253P		APPLICATION NO. NEW		
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)				APPLICANT HORIGUCHI, Takuya et al.				
				FILING DATE July 24, 2003		GROUP		
<b>U.S. PATENT DOCUMENTS</b>								
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	US							
	US							
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<b>FOREIGN PATENT DOCUMENTS</b>								
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	JP	2003-105131	A	2003-04-09	JAPAN		ABS	
	JP	10-17713	A	1998-01-20	JAPAN		<del>ABS</del>	
	JP	11-157303	A	1999-06-15	JAPAN		<del>ABS</del>	
	JP	2002-30183	A	2002-01-31	JAPAN		<del>ABS</del>	
	JP	2000-38480	A	2000-02-08	JAPAN		<del>ABS</del>	
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)								
EXAMINER					DATE CONSIDERED 8/24/05			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								



Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.  
1403-0253PAPPLICATION NO.  
10/625,591APPLICANT  
HORIGUCHI Takuya et al.FILING DATE  
July 24, 2003GROUP  
1713**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>AM</i>	US 4,082,131	A	1978-04-04	SCHELLER, James			
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						

**FOREIGN PATENT DOCUMENTS**

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
<i>AM</i>	EP	0-795-581	A1	1997-09-17	EUROPEAN			X	
<i>AM</i>	WO	01-49786	A	2001-07-12	PCT			X	
<i>AM</i>	EP	1-297-973	A1	2003-04-02	EUROPEAN			X	
<i>AM</i>	EP	2000168315	A	2000-06-20	JAPAN (ABSTRACT ONLY)				

**OTHER DOCUMENTS**

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER

DATE CONSIDERED

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